

WHAT IS CLAIMED IS:

1. A two-pack type curable resin composition comprising:

a first liquid containing a silyl group-denatured urethane prepolymer having an isocyanate group and an alkoxysilyl group in one molecule thereof and a weight average molecular weight of 500 or more; and

a second liquid containing a curing agent.

2. The curable resin composition according to claim 1, wherein the silyl group-denatured urethane prepolymer comprises a reaction product obtained by reacting

a polyisocyanate compound having two or more isocyanate groups in one molecule thereof; and

a silane compound having a primary or secondary amino group and an alkoxysilyl group in one molecule thereof.

3. The curable resin composition according to claim 1, wherein the isocyanate group of the silyl group-denatured urethane prepolymer or the polyisocyanate compound bonds to a secondary or tertiary carbon atom.

4. The curable resin composition according to claim 2,

wherein the isocyanate group of the silyl group-denatured urethane prepolymer or the polyisocyanate compound bonds to a secondary or tertiary carbon atom.

5. The curable resin composition according to claim 1, wherein the first liquid further contains an epoxy resin.

6. The curable resin composition according to claim 2, wherein the first liquid further contains an epoxy resin.

7. The curable resin composition according to claim 3, wherein the first liquid further contains an epoxy resin.

8. The curable resin composition according to claim 1, wherein the second liquid contains a polyamine compound as the curing agent.

9. The curable resin composition according to claim 2, wherein the second liquid contains a polyamine compound as the curing agent.

10. The curable resin composition according to claim 3, wherein the second liquid contains a polyamine compound as the curing agent.

11. The curable resin composition according to claim 4, wherein the second liquid contains a polyamine compound as the curing agent.

12. The curable resin composition according to claim 8, wherein the second liquid further contains as the curing agent an alkoxysilyl group-condensation catalyst.

13. The curable resin composition according to claim 9, wherein the second liquid further contains as the curing agent an alkoxysilyl group-condensation catalyst.

14. The curable resin composition according to claim 10, wherein the second liquid further contains as the curing agent an alkoxysilyl group-condensation catalyst.

15. The curable resin composition according to claim 11, wherein the second liquid further contains as the curing agent an alkoxysilyl group-condensation catalyst.